Results of Testing

Chemical Name	CAS No.	Study Code/Type	Protocol/Guideline	Species	Exposure	Dose/Concentration	No. per Group	Results	Reference
Two tris(iso-propylated phenol)phosphates	26967-76-0	HEADME Dermal study	Non-TSCA Protocol/ Guideline	human epidermis	*in vitro*	261.5 mg/mL TPP, 341.3 mg/mL 2-IDPP ('REOFOS 50'); 30.5 mg/mL TPP, 218.1 mg/mL 2-IDPP (REOLUBE HYD 46')	Not applicable	The absorption of the major components (i.e., triphenyl phosphate (TPP) and 2-isopropylphenyl diphenyl phosphate (2-IDPP)) of 'REOFOS 50' and REOLUBE HYD 46' through human epidermis was semiquantitatively shown to be in proportion to their formulation proportions. The mean steady state rate of absorption of TPP and 2-IDPP from 'REFOS 50' was 0.90 and 0.54 $\mu g/cm^2$-hr, respectively. The mean steady state rate of absorption of TPP and 2-IDPP from 'REOLUBE HYD 46' was 0.67 and 3.32 $\mu g/cm^2$-hr, respectively.	51 FR 6468; 2/24/86, Docket OPPTS-44014
Tricresyl phosphate	1330-78-5	HECTOXCARC Carcinogenicity study	National Toxicology Program (NTP)	F344/N rats	diet, 104 weeks	0, 75, 150, 300 ppm	95 male 95 female	No evidence of carcinogenic activity in male or female rats at any dose level. Nonneoplastic lesions associated with exposure included cytoplasmic vacuolization of the adrenal cortex and ovarian interstitial cell hyperplasia in female rats.	NTP TR-433, Sept. 1994, NTIS PB95-227377
Tricresyl phosphate	1330-78-5	HECTOXCARC Carcinogenicity study	National Toxicology Program (NTP)	B6C3F$_1$ mice	diet, 105 weeks	0,60 125, 250 ppm	95 male 95 female	No evidence of carcinogenic activity in male or female mice at any dose level. Non-neoplastic lesions associated with exposure included increased incidences if clear cell focus, fatty change, and ceroid pigmentation of the liver in male mice and increased severity of ceroid pigmentation of the adrenal cortex in female mice.	NTP TR-433, Sept. 1994, NTIS PB95-227377
2-Isopropylphenyl diphenyl phosphate (KRONITEX 50/DURAD 110)	28108-99-8	HEGTOXMUTA SLRL Mutagenicity study	Non-TSCA Protocol/ Guideline	*Drosophila melanogaster*	diet	32.5, 75, 150 mg/mL	Not specified	The material tested does not induce mutagens in the mature germ cells of *Drosophia* males when administered in feeding.	50 FR 46699; 11/12/85, Docket OPPTS-44013
2-Isopropylphenyl diphenyl phosphate (KRONITEX 50/DURAD 110)	28108-99-8	HENEUR Subchronic neuro-toxicity study	Non-TSCA Protocol/ Guideline	domestic hens	diet, 91-day	0,10, 20, 90, 270 mg/kg/d	20	Birds in the 10 and 20 mg/kg/d dose group were unaffected by treatment. Overall body weight loss and signs of ataxia were noted at doses of 90 or 270 mg/kg/d or 7.5 mg/kg/d TOCP. Significant neurological changes were also observed on histopathologic examination. NOEL - 20 mg/kg/d; LOEL = 90 mg/kg/d.	Docket OPPTS-42038A